10/537602

## PATENT COOPERATION TREATY

PCT/JP2003/015592 

# PCT Rec'd PCT/PTO 10 NOV 2005

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Translation Interna	PATENT COOPERATION TREATY
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INTERNA	PCT Rec'd PCT/PTO 10 NOV 20 ATIONAL PRELIMINARY EXAMINATION REPORT
•	THE EXAMINATION REPORT
Applicant's or agent's file reference	(PCT Article 36 and Rule 70)
SF-1006	FOR FURTHER ACTION See Notification of Transmittal of Internat
International application No.	International Stine 1 of 1
PCT/JP2003/015592	International filing date (day/month/year)  O5 December 2003 (05.12.2003)  Priority date (day/month/year)  O6 December 2002 (06.12.2004)
International Patent Classification (IPC) o	or national classification and IPC 06 December 2002 (06.12.200
C08F 2/32, 2/44	
Applicant	ZN CHID CO. I.
L	EN CHEMICAL & ENGINEERING CO., LTD.
1. This international prolimination	
and is transmitted to the applicant	mination report has been prepared by this International Preliminary Examining Authority according to Article 36.
The second of a total of	of sheets, including this cover sheet.
amended and are the basis for	nied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have be for this report and/or sheets containing rectifications, made before this Available.
over and section 607 of the	e Administrative Instructions under the PCT).
These annexes consist of a to	total of sheets.
3. This report contains indications rela	offine A. A. C. 11
I Basis of the report	ating to the following items:
II Priority	
III Non-establishment o	of opinion with regard to novelty, inventive step and industrial applicability
IV Lack of unity of inve	ention
V Reasoned statement citations and explana	under Article 35(2) with regard to novelty, inventive step or industrial applicability; ations supporting such statement
VI Certain documents c	eited
	e international application
F	on the international application
	on the international application
Date of submission of the demand	
	Date of completion of this report
07 April 2004 (07.04.20	004) 06 May 2004 (06.05.2004)
Name and mailing address of the IPEA/JP	
	Authorized officer
Facsimile No.	

Telephone No.

Form PCT/IPEA/409 (cover sheet) (July 1998)

International application No.

PCT/JP2003/015592

I. Basis of the report	1 01/31 2003/013392
1. With regard to the elements of the international application:*	
the international application as originally filed	
the description:	
pages	, as originally filed
	filed with the dance.
pages, filed with the letter o	of
the claims:	
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the drawings:	
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the sequence listing part of the description:  pages	
	as originally filed
	61 1 44 4
pages, filed with the letter of  2. With regard to the language, all the elements marked above were available or furnished to  These elements upplication was filed, unless otherwise indicated under this item.	
the language of publication of the international application (under Rule 48.3(b)).  the language of the translation furnished for the purposes of international preliminary or 55.3).  With regard to any nucleotide and/or amino acid sequence disclosed in the internationary examination was carried out on the basis of the sequence listing:  contained in the international application in written form.  filed together with the international application in computer readable form.  furnished subsequently to this Authority in written form.  The statement that the subsequently furnished written sequence listing does n international application as filed has been furnished.  The statement that the information recorded in computer readable form is identicated been furnished.	national application, the international  .  ot go beyond the disclosure in the
The amendments have resulted in the cancellation of:  the description, pages the claims, Nos. the drawings, sheets/fig  This report has been established as if (some of) the amendments had not been made, so beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**  Replacement sheets which have been furnished to the receiving Office in response to an invition in this report as "originally filed" and are not annexed to this report since they do not and 70.17).  Any replacement sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing such amendments must be referred to under item 1 and annexed to the supplemental sheet containing sheet co	tation under Article 14 are referred to not contain amendments (Rule 70.16
orm PCT/IPEA/409 (Box I) (July 1998)	exed to this report.

International application No. PCT/JP 03/15592

v.	Reasoned statement under Article citations and explanations supporti	35(2) with regard to nove ing such statement	elty, inventive step or industrial ap	plicability;
1.	Statement			
	Novelty (N)	Claims	1-12	YES
		Claims		NO
	Inventive step (IS)	Claims	1-12	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-12	YES
		Claims		NO

#### 2. Citations and explanations

The multichannel production process for coloured spherical polymer particles and multichannel production device in the inventions set forth in claims 1-12 are not disclosed in any of the documents cited in the international search report; and the aforementioned production process and production device are not obvious to a person skilled in the art.

International application No.

	Certain documents cited				PCT/JP2003/015592
1. Ce	ertain published documents (Ri	ule 70.10)			
	Application No. Patent No.	Publication date (day/month/year)	Filing da (day/month)	ate <i>'year)</i>	Priority date (valid clai (day/month/year)
	see supplemental sheet				(auymonturyear)
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International application No. PCT/JP 03/15592

Sup	p)	lemental	Box

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: VI. 1.

JP 2003-290647 A 14.10.2003 29.03.2002 [EX] claims and paragraphs [0023] and [0058]